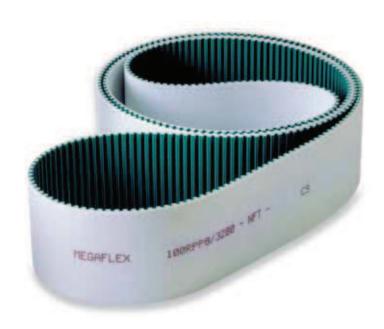
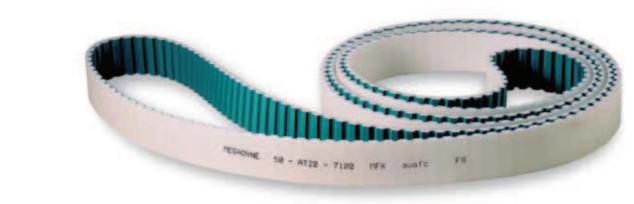


MEGAFLEX®

Polyurethane Truly Endless Timing Belts (Thermoplastic)



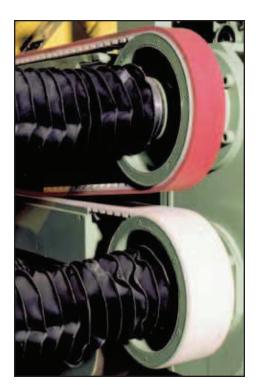




MEGAFLEX[®]

Polyurethane Truly Endless Timing Belts (Thermoplastic)





MEGAFLEX TIMING BELTS are manufactured in thermoplastic polyurethane with continuous spiral steel cords.

This type of belt, developed by our Research & Development, offers good running characteristics and high-torque loads.

They are especially suited for power transmission and conveying with high loads and high speeds (up to 10,000 RPM).

The addition of a nylon fabric on the teeth during production enhances the running properties for specific applications and reduces noise.

An extra thickness of special backing is also possible on the back of the belt, offering extra protection against abrasive or heavy products. Megaflex belts are truly endless, enabling them to deliver exceptional performance.

MEGAFLEX TIMING BELTS ARE AVAILABLE FROM 1.5 UP TO 22.7 METERS (4.9 TO 74.4 FT.) IN LENGTH.



MEGAFLEX Special Constructions

- High flex cords
- (NFT) nylon fabric on the teeth (available from 1.9 meter/6.2 ft. and up)
- Custom milling, grinding and drilling to specification
- Additional continuous backing on the back of the belt in:
 - PU 85 ShA
 - Tenax 50 ShA
 - Linatex 40 ShA
 - Yellow PUR 60 ShA
 - Gray PUR 60 ShA
 - Neoprene rubber 70 ShA

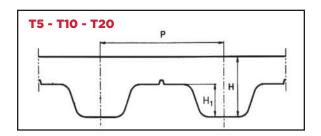
Other hardnesses available upon request.

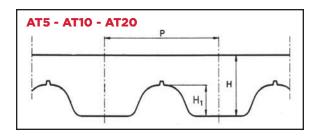


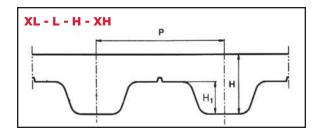


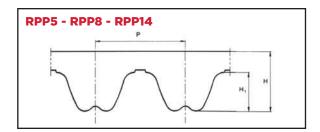
MEGAFLEX®

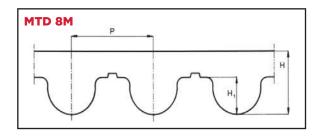
Polyurethane Truly Endless Timing Belts (Thermoplastic)

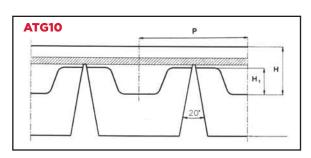


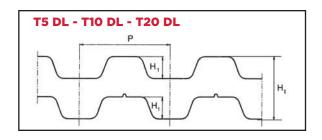


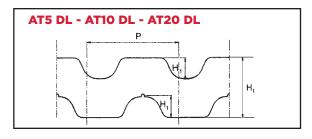


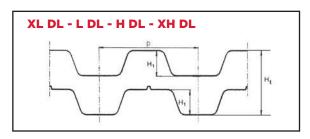


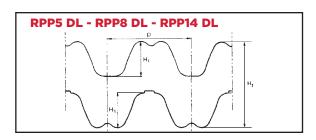


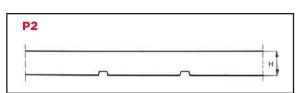












P2 Std. width (mm)	ATG10 K13 Std. width (mm)		MTD 8M Std. width (mm)	
25 50 75 100 150 P 2.0mm	10 16 25 32 50 75 100		16 16 25 25 32 32 50 75 75 100 100	
	Р	10mm	Р	8mm
	Н	4.5mm	Н	5.6mm
	Hı	2.5mm	Hı	3.4mm
	В	13mm		
	h	6.4mm		

MEGAFLEX®

Polyurethane Truly Endless Timing Belts (Thermoplastic)

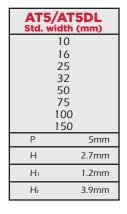


T5 Std. v	/T5DL vidth (mm)
	10
	16
	25
	32
	50
	75
	100
	150
Р	5mm
Н	2.2mm
Hı	1.2mm
Ht	3.4mm

	/T10DL width (mm)
	10 16 25 32 50 75
	100 150
Р	10mm
Н	4.5mm
Hı	2.5mm
Ht	7mm

	T20DL idth (mm)
	10
	16
	25
	32
	50
	75
	100
	150
Р	20mm
Н	8mm
Hı	5mm
Ht	13mm





AT10 Std.	O/AT10DL width (mm)
	10
	16
	25
	32
	50
	75
	100
	150
Р	10mm
Н	4.5mm
Hı	2.5mm
Ht	7mm

AT20/ Std. wi	AT20DL dth (mm)
	10
	16
	25
	32
	50
	75
1	00
1	50
Р	20mm
Н	8mm
Ηı	5mm
Ht	13mm

RPP5 Std. v	/RPP5DL width (mm)		
	10		
	15		
	20		
	25		
	50		
	85		
	100		
	150		
Р	5mm		
Н	3.8mm		
Hı	2mm		
Ht	5.2mm		

10 15 20
20
25
50
85
100
150
P 8mm
H 5.4mm
H ₁ 3.2mm
Ht 7.8mm

3/8" Pitch

RPP14/R Std. widt	h (mm)	
10)	
15	5	
20		
25		
50		
85		
10		
15	-	
Р	8mm	
Н	5.4mm	
Hı	3.2mm	
Ht	7.8mm	

1/5"	Pitch

-, -			-,	
XL/ Std. wi	XLDL idth (mm)		L/ Std. w	/LDL idth (mm)
1	12.7			12.7
1	19.1			19.1
2	25.4			25.4
3	38.1			38.1
Ē	50.8			50.8
76.2				76.2
1	01.6		1	01.6
1	52.4		1	52.4
Р	5.08mm		Р	9.525mm
Н	2.3mm		Н	3.6mm
Нı	1.27mm		Ηı	1.9mm
Ht	3.05mm		Ht	4.58mm
•	•	•	•	

1/2" Pitch
H/HDL Std. width (mm)
12.7
19.1
25.4
38.1
50.8
76.2
101.6
152.4

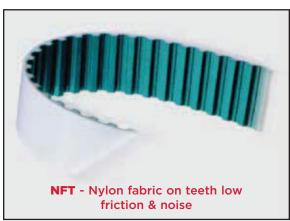
Hı

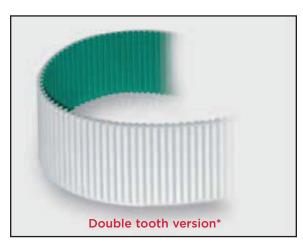
12.7mm 4.3mm

2.29mm 5.95mm

XH/XHDL Std. width (mm)
12.7
19.1
25.4
38.1
50.8
76.2
101.6
152.4
P 22.225mm
H 11.2mm
H ₁ 6.35mm
H₁ 15.49mm

7/8" Pitch





*For double tooth version, there is a minimum order requirement.